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Liquefied Petroleum Gas Report

A monthly publication which includes inventories of liquefied petroleum and liquefied refinery gases located at plants and refineries, and in underground storage, by areas, and by individual products.

JANUARY 1984

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Month Ending January 31, 1984

NOTICE

Beginning January 1, 1984, the API has converted its monthly reporting system for the Liquefied Petroleum Gas Report (LPGR) to component reporting, i.e., ethane, propane, isobutane, normal butane, pentane plus, and other stocks. This change was undertaken to conform with the new reporting system initiated by the Energy Information Administration, DOE, on January 1, 1984. All reporting on mixes has been eliminated. It is believed that the new reporting system will result in greater accuracy in the published data.

In order to put the current inventories into the proper perspective, the API staff has restated the inventories for last month (December 1983) and last year (January 1983) on the new basis. The following percentages are based on API estimates and were applied to the mixes and the unfractioned stream to arrive at the data shown in the report.

	Ethane/Propane	Butane/Propane	Unfractioned
Ethane	70%	-	31%
Propane	30%	50%	32%
Isobutane	-	-	9%
Normal Butane	-	50%	14%
Pentane Plus	-	-	14%

API MONTHLY REPORT COVERING INVENTORIES OF LP-GAS AND LR-GAS

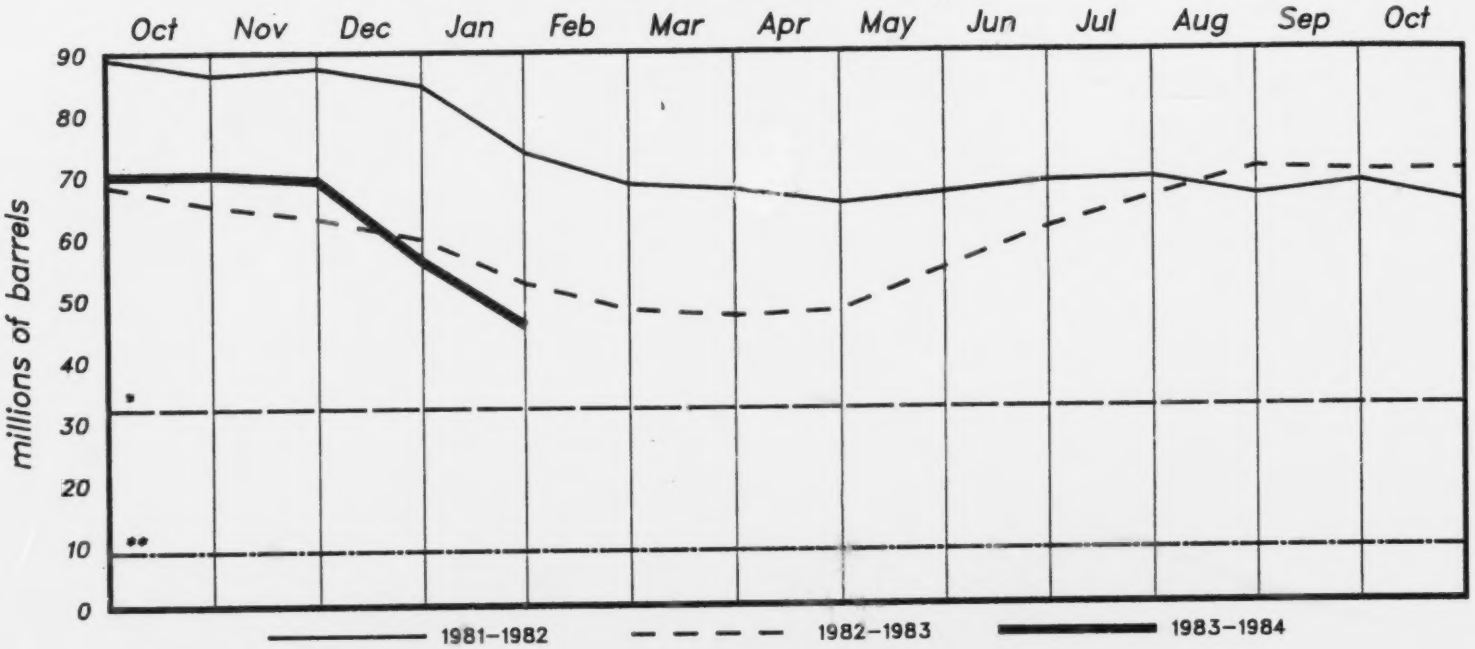
(All data are estimates made by the API based on data from reporting companies.)
(At Plants, Terminals, Underground and Refineries)
(Figures, in thousands of barrels, are on a Department of Energy basis)

	Ethane	Propane	Iso-Butane	Normal Butane	Pentane Plus	Other Stocks	Total
A—East Coast	–	2,718	91	284	40	–	3,133
B—Ind., Ill., Ky., etc.	38	4,759	619	1,946	61	–	7,423
C—Mid Continent	5,653	12,313	1,726	2,227	2,586	–	24,505
D—Eastern Tex., Ark., Etc.	152	6,664	680	825	473	50	8,844
E—Gulf Coast	13,982	15,827	6,325	8,976	3,322	488	48,920
F—Western Tex., New Mex.	968	2,239	499	2,221	1,170	3	7,100
G—Rocky Mountains	136	422	86	180	145	–	969
H—West Coast	–	636	223	1,072	30	–	1,961
Total— January 31, 1984	20,929	45,578	10,249	17,731	7,827	541	102,855
Total— December 31, 1983	19,587	58,257	10,075	21,391	7,680	565	117,555
API— January 31, 1983	14,084	54,947	7,897	14,106	6,101	1,514	98,649
Underground Inventories Included Above							
Total— January 31, 1984	15,480	38,036	8,483	12,417	3,716	–	78,132
Total— December 31, 1983	14,675	49,414	8,543	14,281	4,151	1	91,065
API— January 31, 1983	8,212	37,690	5,202	8,270	900	221	60,495

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005
February 29, 1984

TOTAL INVENTORIES OF PROPANE

(COMBINED LP-GAS AND LR-GAS)



* Severe shortages due to logistics did occur as inventory approached this level in February, 1973.

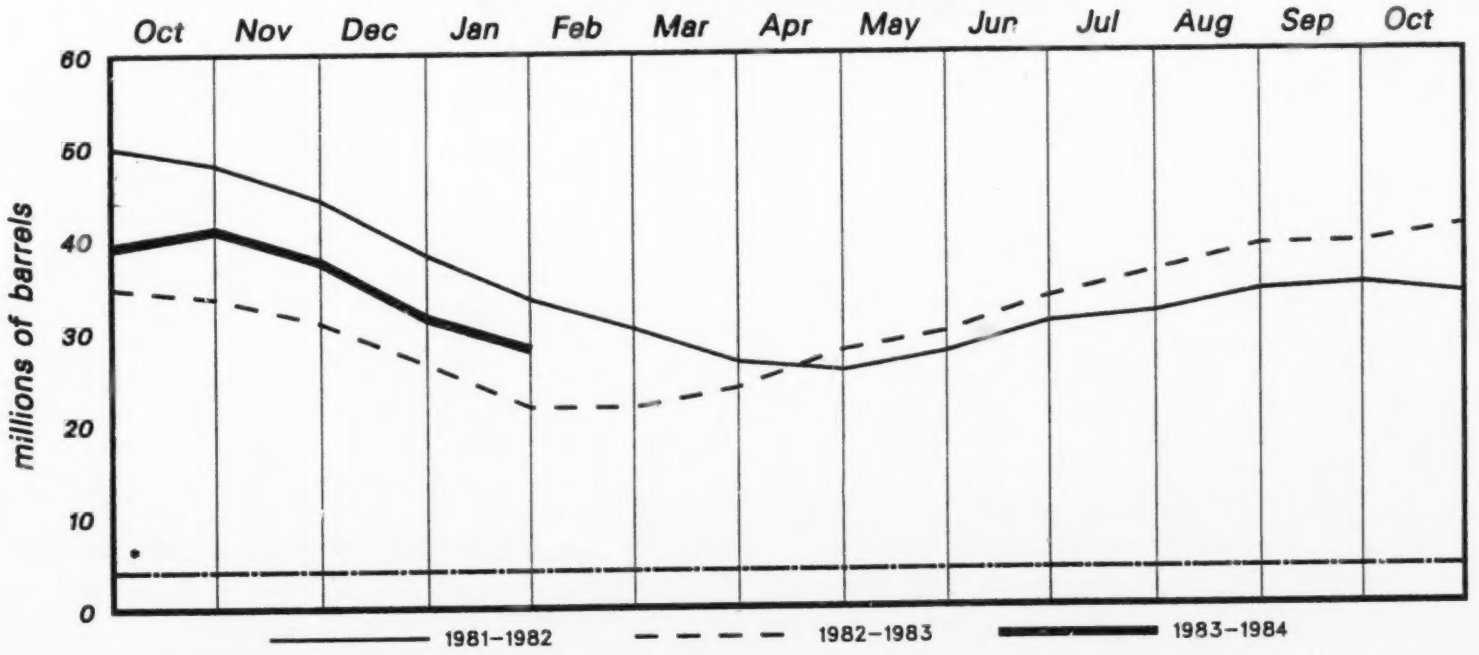
** According to an updated survey by the GPA, the unavailable portion of the total stocks of propane as of March 1982 was 9 million barrels. Unavailable stocks represent above and below ground storage bottoms, pipeline fills, tankcar and barges in-transit and plant make tanks.

NOTE: The 1981, 1982, and 1983 data have been restated on a component basis using estimates made by the API staff.

SOURCE: DOE HISTORICAL
API MONTHLY

TOTAL INVENTORIES OF BUTANE

(COMBINED LP-GAS AND LR-GAS INCLUDING ISOBUTANE)



• According to an updated survey by the GPA, the unavailable portion of the total stocks of butane as of March 1982 was 4.1 million barrels. Unavailable stocks represent above and below ground storage bottoms, pipeline fills, tankcar and barges in-transit, and plant make tanks.

NOTE: THE 1981, 1982, and 1983 data have been restated on a component basis using estimates made by the API staff.

SOURCE: DOE HISTORICAL
API MONTHLY